

50500-1

OIL & GAS CONSERVATION COMMISSION
STATE OF ARIZONA
OIL, GAS & HELIUM PRODUCTION
OCTOBER, 1990

APACHE COUNTY

DINEH-BI-KEYAH (HERMOSA) Kerr-McGee Corp.	DAYS	MONTHLY PRODUCTION				YEAR TO DATE				ALL TIME CUMULATIVE		
		OIL BBLs	WATER BBLs	GAS MCF-DISP		OIL BBLs	WATER BBLs	GAS MCF		OIL BBLs	WATER BBLs	GAS MCF
1 Navajo (377) 02-001-20001*	31	219	0	119 U 98 V		2,547	36	2,093		1,100,161	32,867	121,485
3X Navajo (386) 02-001-20011	31	324	0	475 U 393 V		3,626	14	8,201		1,877,109	264,008	607,686
4 Navajo (384) 02-001-20009	31	2,763	12,609	17 U 14 V		26,276	109,553	279		3,394,617	1,874,574	101,259
6 Navajo (390) 02-001-20014	31	259	0	17 U 14 V		2,018	0	285		274,428	12,448	84,628
9 Navajo (396) 02-001-20020		0	0	0		0	0	0		1,656,074	554,845	259,211
11 Navajo (506) 02-001-20106	30	146	0	420 U		3,103	0	4,158		930,881	81,446	612,135
14 Navajo (416) 02-001-20040	28	252	0	61 U 51 V		1,092	0	1,159		305,287	21,041	145,021
15 Navajo (417) 02-001-20041		0	0	0		0	0	0		114,809	15,449	37,903
16 Navajo (419) 02-001-20043		0	0	0		0	0	0		96,442	34,583	16,680
17 Navajo (618) 02-001-20190		0	0	0		0	0	0		55,565	8,931	41,056
19 Navajo (691) 02-001-20240	31	561	0	558 U		5,735	0	5,238		303,038	11,443	224,362
20 Navajo (696) 02-001-20245	31	178	0	17 U 14 V		2,132	0	290		177,438	4,074	79,507

Legend on page 4.

DINEH-BI-KEYAH(Cont'd)	Kerr McGee Corp.	DAYS	MONTHLY PRODUCTION			YEAR TO DATE			ALL TIME CUMULATIVE		
			OIL BBLs	WATER BBLs	GAS MCF-DISP	OIL BBLs	WATER BBLs	GAS MCF	OIL BBLs	WATER BBLs	GAS MCF
21 Navajo (693)		31	175	0	51 U	2,959	0	894	50,583	26,816	26,244
02-001-20242					42 V						
22 Navajo (692)		31	297	0	68 U	1,908	0	1,199	44,901	4,153	29,092
02-001-20241					56 V						
24 Navajo (695)			0	0	0	0	0	0	97,509	364,648	49,699
02-001-20244											
25 Navajo (719)		21	145	0	115 U	1,816	0	2,778	61,862	3,842	49,562
02-001-20249					95 V						
26 Navajo (720)			0	0	0	0	0	0	8,010	3,847	10,751
02-001-20250											
27 Navajo (721)		31	294	0	102 U	3,032	0	1,763	73,965	665	46,981
02-001-20251					84 V						
1X Navajo-B (445)		31	564	0	136 U	6,793	3	2,358	1,821,224	49,244	209,698
02-001--20068					112 V						
1 Navajo-C (484)		31	30	0	17 U	224	0	204	6,392	2,092	1,378
02-001-20092					14 V						
2 Navajo-88 (431)		31	856	318	119 U	5,637	2,560	1,981	807,929	268,993	131,588
02-001-20055					98 V						
3 Navajo-88 (443)			0	0	0	0	0	0	177,217	58,629	182,629
02-001-20066											
6 Navajo-88 (722)		28	55	0	15 U	458	0	290	41,395	728	260,048
02-001-20252					13 V						
1 Navajo-138 (388)		30	508	0	556 U	5,237	135	9,847	1,091,026	63,521	596,613
02-001-20012					464 V						
3 Navajo-138 (723)		31	347	0	237 U	2,664	0	4,099	87,140	5,147	84,408
02-001-20253					197 V						
Operator & Field Total			7,973	12,927	4,859	77,257	112,301	47,116	14,655,002	3,768,034	4,009,624
Abandoned Producers									2,801,661	1,096,273	436,809
TOTAL									17,456,663	4,864,307	4,446,433

Page 3. October, 1990

		MONTHLY PRODUCTION			YEAR TO DATE			ALL TIME CUMULATIVE		
DRY MESA (MISSISSIPPIAN)	DAYS	OIL BBLs	WATER BBLs	GAS MCF-DISP	OIL BBLs	WATER BBLs	GAS MCF	OIL BBLs	WATER BBLs	GAS MCF
Dry Mesa Corporation										
2 Navajo-138 (106)		0	0	0 U	0	0	0	7,566	65,124	83,825
*None										
3 Navajo-138 (115)	20	514	3,830	0	5,789	32,557	0	459,941	438,687	46,519
*None										
6 Navajo-138 (852)	20	1,279	9,630	0	15,213	75,853	0	69,620	211,394	3,549
02-001-20283										
Operator & Field Total		1,793	13,460	0	21,002	108,410	0	537,127	715,205	133,893
Abandoned Producers								239,961	1,077,818	27,499
TOTAL								777,088	1,793,023	161,392
TEEC NOS POS (ISMAY/DESERT CREEK)										
Dry Mesa Corporation										
1 Navajo-O (232)		0	0	0	0	281	0	197,012	16,172	1,105,920
*None										
3 Navajo-O (640)		0	0	0	0	0	0	141,691	27,035	149,840
02-001-20207										
4 Navajo-O (663)		0	0	0	0	0	0	105,064	128,402	82,735
02-001-20219										
5 Navajo-O (678)		0	0	0	0	0	0	29,212	35,218	72,305
02-001-20228										
Operator Total		0	0	0	0	281	0	472,979	206,827	1,410,800
Mountain States Resources										
12 Navajo-O (801)		0	0	0	0	0	0	7,895	45,933	1,920
02-001-20258										
16 Navajo (834)		0	0	0	0	0	0	57	1,175	0
02-001-20278										
Field Total		0	0	0	0	281	0	480,931	253,935	1,412,720
Abandoned Producers								5,398	110,276	17,699
TOTAL								486,329	364,211	1,430,419

EAST BOUNDARY BUTTE (PARADOX)		MONTHLY PRODUCTION				YEAR TO DATE			ALL TIME CUMULATIVE		
Merrion Oil & Gas	DAYS	OIL BBLs	WATER BBLs	GAS MCF-DISP		OIL BBLs	WATER BBLs	GAS MCF	OIL BBLs	WATER BBLs	GAS MCF
1 Navajo (28)											
* None	1	0	170	0 S		1,062	35,336	1,501	132,125	609,980	1,926,946
				5 U							
2 Navajo (22)	1	6	0	0 S		580	683	8,309	15,714	8,328	1,751,763
* None				2 U							
Operator and Field Total		6	170	7		1,642	36,019	9,810	147,839	618,308	3,678,709
Abandoned Producers									716,200	4,293,512	5,908,668
TOTAL									864,039	4,911,820	9,587,377
BLACK ROCK (ISMAY/AKAH)											
Chuska Energy Company **											
1 Black Rock (559)	31	0	0	10,247 S		313	0	331,653	806	68	687,140
02-001-20145				344 U							
2 Black Rock (615)	31	38	9,373	39,849 S		1,255	116,510	610,589	3,184	233,516	1,469,086
02-001-20188				1,337 U							
3 Black Rock (581)	31	24	0	6,831 S		1,073	255	161,324	1,589	615	253,595
02-001-20162				229 U							
5 Black Rock (868)	31	112	0	46,680 S		2,682	0	641,309	2,682	0	641,309
02-001-20287				1,566 U							
8 Black Rock (871)	31	25	0	10,247 S		673	0	168,861	673	0	168,861
02-001-20290				344 U							
Operator and Field Total		199	9,373	117,674		5,996	116,765	1,913,736	8,934	234,199	3,219,991
OTHER ABANDONED PRODUCERS									132,494	234,293	3,545,511
GRAND TOTALS		9,971	35,930	122,540		105,897	373,776	1,970,662	19,725,547	12,401,853	22,391,123

Helium: Between 1959 and 1976 cumulative production of Helium was 9,238,739 MCF.

Gas Disposition Symbols in this Report:

V - Flared/Vented S - Sold
U - Used on Lease L - Lost (Mcf estimated)

State Permit Numbers are shown in parentheses

* - API Well Number

** - Allocation between wells estimated by operator